



Micrel / Microchip Technology



ATMEGA164PV-10MUR

Part Number:	ATMEGA164PV-10MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
	 1.ATMEGA164PV-10MUR.pdf
	 2.ATMEGA164PV-10MUR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

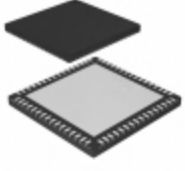
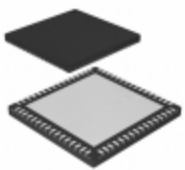
Specifications of ATMEGA164PV-10MUR

PART NUMBER	ATMEGA164PV-10MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31108 pcs
DATA SHEET	 1.ATMEGA164PV-10MUR.pdf  2.ATMEGA164PV-10MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	10MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATMEGA164PV-10MUR-ND ATMEGA164PV-10MURTR ATMEGA164PV10MUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA164

Related Tags

Micrel / Microchip Technology ATMEGA164PV-10MUR	ATMEGA164PV-10MUR Distributor	ATMEGA164PV-10MUR Supplier
ATMEGA164PV-10MUR Price	ATMEGA164PV-10MUR Pictures	ATMEGA164PV-10MUR Image
ATMEGA164PV-10MUR PDF Datasheet	ATMEGA164PV-10MUR Download Datasheet	ATMEGA164PV-10MUR Datasheet
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Related Products

 ATMEGA164PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 24074 pcs RFQ	 ATMEGA164PV-10PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 33396 pcs RFQ
 ATMEGA165-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 4403 pcs RFQ	 ATMEGA164PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 30986 pcs RFQ
 ATMEGA165-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 2939 pcs RFQ	 ATMEGA164PV-10MCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 4738 pcs RFQ
 ATMEGA164PV-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 28607 pcs RFQ	 ATMEGA165-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 6012 pcs RFQ
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